

and second times by unanimous consent, and referred as indicated:

By Mr. MENENDEZ (for himself, Mrs. FEINSTEIN, Mr. WHITEHOUSE, Mr. BLUMENTHAL, Mr. MURPHY, Mr. MARKEY, Mr. MERKLEY, Mr. REED, Ms. WARREN, Ms. ROSEN, Ms. CORTEZ MASTO, Mr. KING, Mr. BOOKER, Ms. DUCKWORTH, Mr. CARPER, Mr. DURBIN, Mr. COONS, Ms. SMITH, Mr. CARDIN, Ms. KLOBUCHAR, Mr. PADILLA, Mr. CASEY, Mr. KAINE, Mr. SANDERS, Mrs. MURRAY, Ms. HIRONO, and Mr. VAN HOLLEN):

S. 1108. A bill to regulate large capacity ammunition feeding devices; to the Committee on the Judiciary.

By Ms. ROSEN (for herself and Mr. TILLIS):

S. 1109. A bill to require the Administrator of the Small Business Administration, in consultation with the National Director of the Minority Business Development Agency, to establish a grant program to create or expand programs at minority-serving institutions and historically Black colleges and universities that promote minority business ownership and entrepreneurship, and for other purposes; to the Committee on Small Business and Entrepreneurship.

By Mr. ROMNEY (for himself and Mr. BENNET):

S. 1110. A bill to amend the Agricultural Credit Act of 1978 with respect to preagreement costs of emergency watershed protection measures, and for other purposes; to the Committee on Agriculture, Nutrition, and Forestry.

By Mr. LEE (for himself, Mr. CRUZ, Mr. HAWLEY, Mr. RUBIO, and Mrs. BLACKBURN):

S. 1111. A bill to subject professional baseball clubs to the antitrust laws; to the Committee on the Judiciary.

By Mr. MORAN:

S. 1112. A bill to amend the National Trails System Act to designate the Chisholm National Historic Trail, and for other purposes; to the Committee on Energy and Natural Resources.

By Mr. DAINES (for himself and Mr. KELLY):

S. 1113. A bill to require Federal agencies to timely respond to right-of-way requests for the build out of broadband service, and for other purposes; to the Committee on Homeland Security and Governmental Affairs.

By Ms. HASSAN (for herself and Mr. CASSIDY):

S. 1114. A bill to increase vaccination rates among pregnant women enrolled in Medicaid or CHIP, and for other purposes; to the Committee on Finance.

By Mr. MERKLEY (for himself, Mr. SANDERS, Mr. LEAHY, Mr. MENENDEZ, Ms. WARREN, Mr. VAN HOLLEN, and Mr. PADILLA):

S. 1115. A bill to prohibit drilling in the outer Continental Shelf, to prohibit coal leases on Federal land, and for other purposes; to the Committee on Energy and Natural Resources.

By Mr. CARPER (for himself, Ms. COLLINS, Mrs. FEINSTEIN, Mr. KING, and Mr. VAN HOLLEN):

S. 1116. A bill to amend chapter 81 of title 5, United States Code, to create a presumption that a disability or death of a Federal employee in fire protection activities caused by any of certain diseases is the result of the performance of such employees duty, and for other purposes; to the Committee on Homeland Security and Governmental Affairs.

By Mr. CASSIDY (for himself and Ms. HASSAN):

S. 1117. A bill to amend title XIX of the Social Security Act to require Medicaid coverage of approved vaccines for pregnant women; to the Committee on Finance.

By Mr. LEE:

S. 1118. A bill to amend title 49, United States Code, to add definitions for the terms "common carrier" and "personal operator", and for other purposes; to the Committee on Commerce, Science, and Transportation.

By Mr. BROWN (for himself and Mr. RUBIO):

S. 1119. A bill to amend the Truth in Lending Act to prohibit certain unfair credit practices, and for other purposes; to the Committee on Banking, Housing, and Urban Affairs.

By Ms. CORTEZ MASTO (for herself, Mrs. FEINSTEIN, Ms. BALDWIN, Mr. MURPHY, and Ms. WARREN):

S. 1120. A bill to establish minimum standards of disclosure by franchises whose franchisees use loans guaranteed by the Small Business Administration; to the Committee on Small Business and Entrepreneurship.

By Mrs. SHAHEEN (for herself, Mr. ROUNDS, and Ms. HASSAN):

S. 1121. A bill to require the Secretary of Veterans Affairs to establish and maintain a registry for certain individuals who may have been exposed to per- and polyfluoroalkyl substances due to the environmental release of aqueous film-forming foam on military installations; to the Committee on Veterans' Affairs.

By Mrs. SHAHEEN:

S. 1122. A bill to provide protection for survivors of domestic violence or sexual violence under the Fair Housing Act; to the Committee on Banking, Housing, and Urban Affairs.

By Mrs. BLACKBURN:

S. 1123. A bill to preserve non-interference under the Medicare part D Prescription Drug Benefit program; to the Committee on Finance.

By Mr. LEE:

S. 1124. A bill to amend title 49, United States Code, to add a definition for the term "common carrier", and for other purposes; to the Committee on Commerce, Science, and Transportation.

By Ms. STABENOW (for herself and Mrs. CAPITO):

S. 1125. A bill to recommend that the Center for Medicare and Medicaid Innovation test the effect of a dementia care management model, and for other purposes; to the Committee on Finance.

By Mr. REED (for himself and Mr. YOUNG):

S. 1126. A bill to amend the Education Sciences Reform Act of 2002 and the Educational Technical Assistance Act of 2002 to strengthen research in adult education; to the Committee on Health, Education, Labor, and Pensions.

By Mr. THUNE (for himself and Mr. SCHATZ):

S. 1127. A bill to require the National Oceanic and Atmospheric Administration to make certain operational models available to the public, and for other purposes; to the Committee on Commerce, Science, and Transportation.

By Ms. MURKOWSKI (for herself and Mr. SULLIVAN):

S. 1128. A bill to provide for the continuation of higher education through the conveyance to the University of Alaska of certain public land in the State of Alaska, and for other purposes; to the Committee on Energy and Natural Resources.

By Mr. LEE:

S. 1129. A bill to amend title 49, United States Code, to require the Administrator of the Federal Aviation Administration to give

preferential consideration to individuals who have successfully completed air traffic controller training when hiring air traffic control specialists, and for other purposes; to the Committee on Commerce, Science, and Transportation.

By Mr. SCOTT of Florida (for himself, Mr. CRAMER, and Mr. BARRASSO):

S. 1130. A bill to amend the Help America Vote Act of 2002 to promote integrity in the casting of ballots in elections for Federal office; to the Committee on Rules and Administration.

SUBMISSION OF CONCURRENT AND SENATE RESOLUTIONS

The following concurrent resolutions and Senate resolutions were read, and referred (or acted upon), as indicated:

By Mr. MENENDEZ (for himself, Mr. BENNET, Mr. HEINRICH, Mr. BLUMENTHAL, Ms. CORTEZ MASTO, Mr. PADILLA, Mr. DURBIN, Ms. HIRONO, Mr. MARKEY, Mr. BOOKER, Mr. KELLY, Ms. ROSEN, Mrs. MURRAY, Ms. DUCKWORTH, Mrs. FEINSTEIN, and Mr. LUJAN):

S. Res. 155. A resolution honoring the accomplishments and legacy of Cesar Estrada Chavez; to the Committee on the Judiciary.

By Mr. SCOTT of Florida (for himself, Mr. LANKFORD, Mr. CRUZ, Mr. JOHNSON, and Mr. HAWLEY):

S. Res. 156. A resolution commending the officers and personnel of Federal, State, and local agencies deployed by air, ground, and marine, and as tactical border security, for their work during the crisis at the Southern border; to the Committee on Homeland Security and Governmental Affairs.

ADDITIONAL COSPONSORS

S. 65

At the request of Mr. RUBIO, the names of the Senator from Missouri (Mr. HAWLEY), the Senator from Virginia (Mr. KAINE), the Senator from Michigan (Mr. PETERS) and the Senator from Illinois (Ms. DUCKWORTH) were added as cosponsors of S. 65, a bill to ensure that goods made with forced labor in the Xinjiang Uyghur Autonomous Region of the People's Republic of China do not enter the United States market, and for other purposes.

S. 98

At the request of Mr. CARDIN, the name of the Senator from Wisconsin (Ms. BALDWIN) was added as a cosponsor of S. 98, a bill to amend the Internal Revenue Code of 1986 to allow a credit against tax for neighborhood revitalization, and for other purposes.

S. 127

At the request of Mr. REED, the name of the Senator from California (Mr. PADILLA) was added as a cosponsor of S. 127, a bill to support library infrastructure.

S. 212

At the request of Mr. CARDIN, the name of the Senator from Illinois (Ms. DUCKWORTH) was added as a cosponsor of S. 212, a bill to amend the Internal Revenue Code of 1986 to allow a refundable tax credit against income tax for the purchase of qualified access technology for the blind.

S. 285

At the request of Ms. BALDWIN, the name of the Senator from Oregon (Mr. MERKLEY) was added as a cosponsor of S. 285, a bill to amend title XIX of the Social Security Act to allow States to make medical assistance available to inmates during the 30-day period preceding their release.

S. 321

At the request of Mr. MORAN, the names of the Senator from Tennessee (Mrs. BLACKBURN) and the Senator from New York (Mr. SCHUMER) were added as cosponsors of S. 321, a bill to award a Congressional Gold Medal to the members of the Women's Army Corps who were assigned to the 6888th Central Postal Directory Battalion, known as the "Six Triple Eight".

S. 403

At the request of Mr. YOUNG, the name of the Senator from Wyoming (Mr. BARRASSO) was added as a cosponsor of S. 403, a bill to preserve open competition and Federal Government neutrality towards the labor relations of Federal Government contractors on Federal and federally funded construction projects, and for other purposes.

S. 408

At the request of Mr. TOOMEY, the name of the Senator from Florida (Mr. RUBIO) was added as a cosponsor of S. 408, a bill to require the Secretary of Health and Human Services to publish guidance for States on strategies for maternal care providers participating in the Medicaid program to reduce maternal mortality and severe morbidity with respect to individuals receiving medical assistance under such program.

S. 456

At the request of Mr. CARDIN, the names of the Senator from Pennsylvania (Mr. CASEY), the Senator from Colorado (Mr. BENNET) and the Senator from Virginia (Mr. WARNER) were added as cosponsors of S. 456, a bill to amend the Internal Revenue Code of 1986 to permanently extend the new markets tax credit, and for other purposes.

S. 480

At the request of Mr. DAINES, the names of the Senator from South Dakota (Mr. ROUNDS) and the Senator from Indiana (Mr. BRAUN) were added as cosponsors of S. 480, a bill to amend the Internal Revenue Code of 1986 to make permanent the deduction for qualified business income.

S. 488

At the request of Mr. HAGERTY, the name of the Senator from Idaho (Mr. RISCH) was added as a cosponsor of S. 488, a bill to provide for congressional review of actions to terminate or waive sanctions imposed with respect to Iran.

S. 527

At the request of Ms. KLOBUCHAR, the name of the Senator from Georgia (Mr. WARNOCK) was added as a cosponsor of S. 527, a bill to protect victims of stalking from gun violence.

S. 611

At the request of Mr. DURBIN, the names of the Senator from Georgia

(Mr. WARNOCK) and the Senator from Alaska (Mr. SULLIVAN) were added as cosponsors of S. 611, a bill to deposit certain funds into the Crime Victims Fund, to waive matching requirements, and for other purposes.

S. 617

At the request of Mr. THUNE, the name of the Senator from Mississippi (Mrs. HYDE-SMITH) was added as a cosponsor of S. 617, a bill to amend the Internal Revenue Code of 1986 to repeal the estate and generation-skipping transfer taxes, and for other purposes.

S. 634

At the request of Ms. COLLINS, the names of the Senator from West Virginia (Mrs. CAPITO) and the Senator from Nevada (Ms. ROSEN) were added as cosponsors of S. 634, a bill to support and expand civic engagement and political leadership of adolescent girls around the world, and other purposes.

S. 657

At the request of Mr. BOOZMAN, the names of the Senator from Alaska (Mr. SULLIVAN) and the Senator from Massachusetts (Mr. MARKEY) were added as cosponsors of S. 657, a bill to modify the presumption of service connection for veterans who were exposed to herbicide agents while serving in the Armed Forces in Thailand during the Vietnam era, and for other purposes.

S. 659

At the request of Mr. YOUNG, the name of the Senator from Tennessee (Mrs. BLACKBURN) was added as a cosponsor of S. 659, a bill to require the Secretary of Transportation to promulgate regulations relating to commercial motor vehicle drivers under the age of 21, and for other purposes.

S. 697

At the request of Ms. ROSEN, the names of the Senator from Florida (Mr. SCOTT) and the Senator from New Hampshire (Mrs. SHAHEEN) were added as cosponsors of S. 697, a bill to require the Secretary of the Treasury to mint commemorative coins in recognition of the Bicentennial of Harriet Tubman's birth.

S. 736

At the request of Mrs. FEINSTEIN, the name of the Senator from Wisconsin (Ms. BALDWIN) was added as a cosponsor of S. 736, a bill to regulate assault weapons, to ensure that the right to keep and bear arms is not unlimited, and for other purposes.

S. 792

At the request of Mrs. FISCHER, the name of the Senator from Idaho (Mr. CRAPO) was added as a cosponsor of S. 792, a bill to amend the Motor Carrier Safety Improvement Act of 1999 to modify certain agricultural exemptions for hours of service requirements, and for other purposes.

S. 834

At the request of Mr. MENENDEZ, the name of the Senator from Illinois (Mr. DURBIN) was added as a cosponsor of S. 834, a bill to amend title XVIII of the Social Security Act to provide for the

distribution of additional residency positions, and for other purposes.

S. 884

At the request of Mr. LEE, the name of the Senator from Kansas (Mr. MORAN) was added as a cosponsor of S. 884, a bill to close loopholes in the immigration laws that serve as incentives to aliens to attempt to enter the United States unlawfully, and for other purposes.

S. 892

At the request of Mr. WYDEN, the names of the Senator from North Carolina (Mr. TILLIS) and the Senator from California (Mr. PADILLA) were added as cosponsors of S. 892, a bill to amend the Internal Revenue Code of 1986 to ensure that kombucha is exempt from any excise taxes and regulations imposed on alcoholic beverages.

S. 896

At the request of Mr. KENNEDY, the names of the Senator from Florida (Mr. RUBIO) and the Senator from Mississippi (Mrs. HYDE-SMITH) were added as cosponsors of S. 896, a bill to amend the Employee Retirement Income Security Act of 1974 to establish additional criteria for determining when employers may join together in a group or association of employers that will be treated as an employer under section 3(5) of such Act for purposes of sponsoring a group health plan, and for other purposes.

S. 1053

At the request of Mr. HOEVEN, the names of the Senator from Montana (Mr. TESTER) and the Senator from North Dakota (Mr. CRAMER) were added as cosponsors of S. 1053, a bill to require the Secretary of Transportation to establish a working group to study regulatory and legislative improvements for the livestock, insect, and agricultural commodities transport industries, and for other purposes.

S. 1076

At the request of Mr. LUJÁN, the names of the Senator from North Dakota (Mr. HOEVEN) and the Senator from New Mexico (Mr. HEINRICH) were added as cosponsors of S. 1076, a bill to amend the Energy Policy Act of 2005 to require the Secretary of the Interior to establish a program to plug, remediate, and reclaim orphaned oil and gas wells and surrounding land, to provide funds to State and Tribal government to plug, remediate, and reclaim orphaned oil and gas wells and surrounding land, and for other purposes.

S. 1081

At the request of Mr. BRAUN, the name of the Senator from Indiana (Mr. YOUNG) was added as a cosponsor of S. 1081, a bill to authorize the Department of Labor's voluntary protection program.

S. 1084

At the request of Mr. LEE, the name of the Senator from Oklahoma (Mr. LANKFORD) was added as a cosponsor of S. 1084, a bill to amend the Servicemembers Civil Relief Act to

provide for the portability of professional licenses of members of the uniformed services and their spouses, and for other purposes.

S. 1086

At the request of Mr. BLUMENTHAL, the names of the Senator from Illinois (Mr. DURBIN) and the Senator from Maine (Ms. COLLINS) were added as cosponsors of S. 1086, a bill to provide incentives for hate crime reporting, provide grants for State-run hate crime hotlines, and establish alternative sentencing for individuals convicted under the Matthew Shephard and James Byrd, Jr. Hate Crimes Prevention Act.

S. RES. 31

At the request of Mr. SCOTT of Florida, the name of the Senator from Tennessee (Mrs. BLACKBURN) was added as a cosponsor of S. Res. 31, a resolution expressing the Senate's opposition to the current, ineffective JCPOA.

S. RES. 72

At the request of Mr. COTTON, the name of the Senator from Iowa (Mr. GRASSLEY) was added as a cosponsor of S. Res. 72, a resolution opposing the lifting of sanctions imposed with respect to Iran without addressing the full scope of Iran's malign activities, including its nuclear program, ballistic and cruise missile capabilities, weapons proliferation, support for terrorism, hostage-taking, gross human rights violations, and other destabilizing activities.

STATEMENTS ON INTRODUCED BILLS AND JOINT RESOLUTIONS

By Mr. THUNE (for himself and Mr. SCHATZ):

S. 1127. A bill to require the National Oceanic and Atmospheric Administration to make certain operational models available to the public, and for other purposes; to the Committee on Commerce, Science, and Transportation.

Mr. THUNE. Mr. President, I ask unanimous consent that the text of the bill be printed in the RECORD.

There being no objection, the text of the bill was ordered to be printed in the RECORD, as follows:

S. 1127

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the "Learning Excellence and Good Examples from New Developers Act of 2021" or the "LEGEND Act of 2021".

SEC. 2. DEFINITIONS.

In this Act:

(1) **ADMINISTRATION.**—The term "Administration" means the National Oceanic and Atmospheric Administration.

(2) **ADMINISTRATOR.**—The term "Administrator" means the Under Secretary of Commerce for Oceans and Atmosphere and Administrator of the National Oceanic and Atmospheric Administration.

(3) **EARTH PREDICTION INNOVATION CENTER.**—The term "Earth Prediction Innovation Center" means the community global weather research modeling system described in para-

graph (5)(E) of section 102(b) of the Weather Research Forecasting and Innovation Act of 2017 (15 U.S.C. 8512(b)), as redesignated by section 4(g).

(4) **MODEL.**—The term "model" means any vetted numerical model and associated data assimilation of the Earth's system or its components—

(A) developed, in whole or in part, by scientists and engineers employed by the Administration; or

(B) otherwise developed using Federal funds.

(5) **OPERATIONAL MODEL.**—The term "operational model" means any model that has an output used by the Administration for operational functions.

(6) **SUITABLE MODEL.**—The term "suitable model" means a model that meets the requirements described in paragraph (5)(E)(ii) of section 102(b) of the Weather Research Forecasting and Innovation Act of 2017 (15 U.S.C. 8512(b)), as redesignated by section 4(g), as determined by the Administrator.

SEC. 3. PURPOSES.

The purposes of this Act are—

(1) to support innovation in modeling by allowing interested stakeholders to have easy and complete access to the models used by the Administration, as the Administrator determines appropriate; and

(2) to use vetted innovations arising from access described in paragraph (1) to improve modeling by the Administration.

SEC. 4. PLAN AND IMPLEMENTATION OF PLAN TO MAKE CERTAIN MODELS AND DATA AVAILABLE TO THE PUBLIC.

(a) **IN GENERAL.**—The Administrator shall develop and implement a plan to make available to the public the following:

(1) Operational models developed by the Administration.

(2) Models that are not operational models, including experimental and developmental models, as the Administrator determines appropriate.

(3) Applicable information and documentation for models described in paragraphs (1) and (2).

(4) Subject to section 7, all data owned by the Federal Government and data that the Administrator has the legal right to redistribute that are associated with models made available to the public pursuant to the plan and used in operational forecasting by the Administration, including—

(A) relevant metadata;

(B) data used for operational models used by the Administration as of the date of the enactment of this Act; and

(C) a description of intended model outputs.

(b) **ACCOMMODATIONS.**—In developing and implementing the plan under subsection (a), the Administrator may make such accommodations as the Administrator considers appropriate to ensure that the public release of any model, information, documentation, or data pursuant to the plan does not jeopardize—

(1) national security;

(2) intellectual property or redistribution rights, including under titles 17 and 35, United States Code;

(3) any trade secret or commercial or financial information subject to section 552(b)(4) of title 5, United States Code;

(4) any models or data that are otherwise restricted by contract or other written agreement; or

(5) the mission of the Administration to protect lives and property.

(c) **PRIORITY.**—In developing and implementing the plan under subsection (a), the Administrator shall prioritize making available to the public the models described in subsection (a)(1).

(d) **EXCLUSION OF CERTAIN MODELS.**—In developing and implementing the plan under subsection (a), the Administrator may exclude models that the Administrator determines will be retired or superseded in fewer than 5 years after the date of the enactment of this Act.

(e) **PLATFORMS.**—In carrying out subsections (a) and (b), the Administrator may use government servers, contracts or agreements with a private vendor, or any other platform consistent with the purpose of this Act.

(f) **SUPPORT PROGRAM.**—The Administrator shall plan for and establish a program to support infrastructure, including telecommunications and technology infrastructure of the Administration and the platforms described in subsection (e), relevant to making operational models and data available to the public pursuant to the plan under subsection (a).

(g) **TECHNICAL CORRECTION.**—Section 102(b) of the Weather Research Forecasting and Innovation Act of 2017 (15 U.S.C. 8512(b)) is amended by redesignating the second paragraph (4) (as added by section 4(a) of the National Integrated Drought Information System Reauthorization Act of 2018 (Public Law 115-423; 132 Stat. 5456)) as paragraph (5).

SEC. 5. REQUIREMENT TO REVIEW MODELS AND LEVERAGE INNOVATIONS.

The Administrator shall—

(1) consistent with the mission of the Earth Prediction Innovation Center, periodically review innovations and improvements made by persons outside the Administration to the operational models made available to the public pursuant to the plan under section 4(a) in order to improve the accuracy and timeliness of forecasts of the Administration; and

(2) if the Administrator identifies an innovation for a suitable model, develop and implement a plan to use the innovation to improve the model.

SEC. 6. REPORT ON IMPLEMENTATION.

(a) **IN GENERAL.**—Not later than 2 years after the date of the enactment of this Act, the Administrator shall submit to the appropriate congressional committees a report on the implementation of this Act that includes a description of—

(1) the implementation of the plan required by section 4;

(2) the process of the Administration under section 5—

(A) for engaging with interested stakeholders to learn what innovations those stakeholders have found;

(B) for reviewing those innovations; and

(C) for operationalizing innovations to improve suitable models.

(b) **APPROPRIATE CONGRESSIONAL COMMITTEES DEFINED.**—In this section, the term "appropriate congressional committees" means—

(1) the Committee on Commerce, Science, and Transportation and the Committee on Appropriations of the Senate; and

(2) the Committee on Science, Space, and Technology and the Committee on Appropriations of the House of Representatives.

SEC. 7. PROTECTION OF NATIONAL SECURITY INTERESTS.

(a) **IN GENERAL.**—Notwithstanding any other provision of this Act, the Administrator, in consultation with the Secretary of Defense, as appropriate, may withhold any model or data if the Administrator determines doing so to be necessary to protect the national security interests of the United States.

(b) **RULE OF CONSTRUCTION.**—Nothing in this Act shall be construed to supersede any other provision of law governing the protection of the national security interests of the United States.